

KY Emergency Medical Technician Certification Skills Examination PHYSICALLY ASSESS & VOICE TREAT

MAX ALLOWED

TIME 10 MIN.

STATION #1 - PATIENT ASSESSMENT/MANAGEMENT - TRAUMA

Candidate Time		Points Possible	Points Obtained
Takes or verbalizes body substance isolation precautions		1	
SCENE SIZE-UP			
Determines the scene is safe		1	
Determines the mechanism of injury		1	
Determines the number of patients		1	
Requests additional help if necessary		1	
Considers stabilization of spine		1	
INITIAL ASSESSMENT			
Verbalizes general impression of the patient		1	
Determines responsiveness/level of consciousness		1	
Determines chief complaint/apparent life threats		1	
Assesses airway and breathing	Assessment	1	
	Initiates appropriate oxygen therapy	1	
	Assures adequate ventilation	1	
	Injury management	1	
Assesses circulation	Assesses/controls major bleeding	1	
	Assesses pulse	1	
	Assesses skin (color, temperature and condition)	1	
Identifies priority patients/makes transport decision		1	
FOCUSED PHYSICAL EXAM AND HISTORY/RAPID TRAUMA ASSESSMENT			
Selects appropriate assessment (focused or rapid assessment)		1	
Obtains, or directs assistant to obtain baseline vital signs		1	
Obtains S.A.M.P.L.E. history		1	
DETAILED PHYSICAL EXAMINATION			
Assesses the head	Inspects and palpates the scalp and ears	1	
	Assesses the eyes	1	
	Assesses the facial area including oral and nasal areas	1	
Assesses the neck	Inspects and palpates the neck	1	
	Assesses for JVD	1	
	Assesses for tracheal deviation	1	
Assesses the chest	Inspects	1	
	Palpates	1	
	Auscultates	1	
Assesses the abdomen/pelvis	Assesses the abdomen	1	
	Assesses the pelvis	1	
	Verbalizes assessment of genitalia/perineum as needed	1	
Assesses the extremities	1 point for each extremity includes inspection, palpation, and assessment of motor, sensory and circulatory function	4	
Assesses the posterior	Assesses thorax	1	
	Assesses lumbar	1	
Manages secondary injuries and wounds appropriately		2	
Verbalizes reassessment of the vital signs		1	
(Physically Assess & Voice Treat)		TOTAL	41

CRITICAL CRITERIA (check if applicable)

_____ Did not take or verbalize body substance isolation precautions

_____ Did not determine scene safety

_____ Did not assess for spinal protection

_____ Did not provide for spinal protection when indicated

_____ Did not provide high concentration of oxygen

(Instead provided [] none; or _____ by _____)

_____ Did not evaluate and find conditions of airway, breathing, circulation (hypoperfusion)

(conc)

(method)

_____ Did not find or manage, problems associated with airway, breathing, hemorrhage or shock (hypoperfusion)

_____ Did not differentiate patient's need for transportation versus continued assessment at the scene

_____ Did other detailed physical examination before assessing the airway, breathing and circulation

_____ Did not transport patient within ten (10) minute time limit

_____ Administered a dangerous or inappropriate intervention

_____ Did not complete the station within ten (10) minutes

(Identify dangerous or inappropriate intervention)

Comments Space on Reverse Side

KY Emergency Medical Technician Certification Skills Examination **PHYSICALLY ASSESS & VOICE TREAT** **MAX ALLOWED**

TIME 10 MIN.

STATION #2 - PATIENT ASSESSMENT/MANAGEMENT - MEDICAL

Candidate Time							Points Possible	Points Obtained
Takes or verbalizes body substance isolation precautions							1	
SCENE SIZE-UP								
Determines the scene is safe							1	
Determines the mechanism of injury/nature of illness							1	
Determines the number of patients							1	
Requests additional help if necessary							1	
Considers stabilization of spine							1	
INITIAL ASSESSMENT								
Verbalizes general impression of the patient							1	
Determines responsiveness/level of consciousness							1	
Determines chief complaint/apparent life threats							1	
Assesses airway and breathing				Assessment		1		
				Initiates appropriate oxygen therapy		1		
				Assures adequate ventilation		1		
Assesses circulation				Assesses/controls major bleeding		1		
				Assesses pulse		1		
				Assesses skin (color, temperature and condition)		1		
Identifies priority patients/makes transport decision							1	
FOCUSED PHYSICAL EXAM AND HISTORY/RAPID ASSESSMENT								
Signs and Symptoms (Assess history of present illness)							1	
Respiratory	Cardiac	Altered Level of Consciousness	Allergic Reaction	Poisoning/Overdose	Environmental Emergency	Obstetrics	Behavioral	
*Onset? *Provokes? *Quality? *Radiates? *Severity? *Time? *Interventions?	*Onset? *Provokes? *Quality? *Radiates? *Severity? *Time? *Interventions?	*Description of the episode *Onset? *Duration? *Associated symptoms? *Evidence of trauma? *Interventions? *Seizures? *Fever?	*History of allergies? *What were you exposed to? *How were you exposed? *Effects? *Progressions? *Interventions?	*Substance? *When did you ingest/become exposed? *How much did you ingest? *Over what time period? *Interventions? *Estimated weight?	*Source? *Environment? *Duration? *Loss of consciousness? *Effects - General or local?	*Are you pregnant? *How long have you been pregnant? *Pain or contractions? *Bleeding or discharge? *Do you feel the need to push? *Last menstrual period?	*How do you feel? *Determine suicidal tendencies *Is the patient a threat to self or others? *Is there a medical problem? *Past medical history? *Interventions?	
Allergies							1	
Medications							1	
Past medical history							1	
Last meal / oral intake							1	
Events leading to present illness (rule out trauma)							1	
Performs focused physical examination (Assesses affected body part/system or, if indicated, completes rapid assessment)							1	
VITALS (Obtains baseline vital signs)							1	
INTERVENTIONS (Obtains medical direction or verbalizes standing order for medication interventions and verbalizes proper additional intervention/treatment)							1	
TRANSPORT (Re-evaluates transport decision)							1	
Verbalizes the consideration for completing a detailed physical examination							1	
ONGOING ASSESSMENT (verbalized)								
Repeats initial assessment							1	
Repeats vital signs							1	
Repeats focused assessment regarding patient complaint or injuries							1	
(Physically Assess & Voice Treat)							TOTAL	30

CRITICAL CRITERIA (check if applicable)

Comments Space on Reverse Side

- _____ Did not take or verbalize body substance isolation precautions when necessary
- _____ Did not determine scene safety
- _____ Did not obtain medical direction or verbalize standing orders for medication interventions
- _____ Did not provide high concentration of oxygen (Instead provided [] none; or _____ by _____)
- _____ Did not find or manage problems associated with airway, breathing, hemorrhage or shock (hypoperfusion) (conc.) (method)
- _____ Did not differentiate patient's need for transportation versus continued assessment at the scene
- _____ Does detailed or focused history/physical examination before assessing airway, breathing and circulation
- _____ Did not ask questions about the present illness
- _____ Administered a dangerous or inappropriate intervention _____
- _____ Did not complete the station within ten (10) minutes (Identify dangerous or inappropriate intervention)

KY Emergency Medical Technician Certification Skills Examination**STATION #3 - CARDIAC ARREST MANAGEMENT/AED****MAX ALLOWED TIME****15 MIN.**

Candidate Time	Points Possible	Points Obtained
ASSESSMENT		
Takes, or verbalizes, body substance isolation precautions	1	
Briefly questions the rescuer about arrest events	1	
Directs rescuer to stop CPR	1	
Verifies absence of spontaneous pulse (skill station examiner states “no pulse”)	1	
Directs resumption of CPR	1	
Turns on defibrillator power	1	
Attaches automated defibrillator to the patient	1	
Directs rescuer to stop CPR and ensures all individuals are clear of the patient	1	
Initiates analysis of the rhythm	1	
Delivers shock (up to three successive shocks)	1	
Verifies absence of spontaneous pulse (skill station examiner states “no pulse”)	1	
TRANSITION		
Directs resumption of CPR	1	
Gathers additional information about arrest event	1	
Confirms effectiveness of CPR (ventilation and compressions)	1	
INTEGRATION		
Verbalizes or directs insertion of a simple airway adjunct (oral/nasal airway)	1	
Ventilates, or directs ventilation of, the patient	1	
Assures high concentration of oxygen is delivered to the patient	1	
Assures CPR continues without unnecessary/prolonged interruption	1	
Re-evaluates patient/CPR in approximately one minute	1	
Repeats defibrillator sequence	1	
TRANSPORTATION		
Verbalizes transportation of patient	1	
TOTAL	21	

CRITICAL CRITERIA (check if applicable)**Comments Space on Reverse Side**

- ☐ Did not take, or verbalize, body substance isolation precautions
☐ Did not evaluate the need for immediate use of the AED
☐ Did not direct initiation/resumption of ventilation/compressions at appropriate times
☐ Did not assure all individuals were clear of patient before delivering shock
☐ Did not operate the AED properly (inability to deliver shock)
☐ Prevented the defibrillator from delivering indicated stacked shocks
☐ Did not complete the station within fifteen (15) minutes

KY Emergency Medical Technician Certification Skills Examination**STATION #4 – Bag-valve-mask – Apneic Patient****MAX ALLOWED
TIME 10 MIN.**

Candidate Time	Points Possible	Points Obtained
Takes, or verbalizes, body substance isolation precautions	1	
Voices opening the airway	1	
Voices inserting an airway adjunct	1	
Selects appropriately sized mask	1	
Creates a proper mask-to-face seal	1	
Ventilates the patient with adequate chest rise/fall, etc. (The examiner must witness for at least 30 seconds)	1	
Connects reservoir to oxygen	1	
Adjusts liter flow to 15 liters/minute or greater	1	
The examiner indicates arrival of a second EMT. The second EMT is instructed to ventilate the patient while the candidate controls the mask and the airway.		
Voices re-opening the airway	1	
Creates a proper mask-to-face seal	1	
Instructs assistant to resume ventilation at proper volume per breath (The examiner must witness for at least 30 seconds)	1	
TOTAL	11	

CRITICAL CRITERIA (check if applicable)**Comments Space on Reverse Side**

_____ Did not take, or verbalize, body substance isolation precautions

_____ Did not immediately ventilate the patient

_____ Interrupted ventilations for more than 20 seconds

_____ Did not provide high concentration of oxygen
(instead, provided [] none; or _____ by _____)
(conc.) (method)_____ Did not provide, or direct assistant to provide, proper volume/breath
(more than two (2) ventilations per minute are below 800 ml)

_____ Did not allow adequate exhalation

_____ Did not complete the station within ten (10) minutes

KY Emergency Medical Technician Certification Skills Examination**STATION #5A - SPINAL IMMOBILIZATION - SUPINE PATIENT****MAX ALLOWED TIME****10 MIN.**

Candidate Time	Points Possible	Points Obtained
Takes, or verbalizes, body substance isolation precautions	1	
Directs assistant to place/maintain head in the neutral in-line position	1	
Directs assistant to maintain manual immobilization of the head	1	
Reassesses motor, sensory and circulatory function in each extremity	1	
Applies appropriately sized extrication collar	1	
Positions the immobilization device appropriately	1	
Directs movement of the patient onto the device without compromising the integrity of the spine	1	
Applies padding to voids between the torso and the board as necessary	1	
Immobilizes the patient's torso to the device	1	
Evaluates and pads behind the patient's head as necessary	1	
Immobilizes the patient's head to the device	1	
Secures the patient's legs to the device	1	
Secures the patient's arms to the device	1	
Reassesses motor, sensory and circulatory function in each extremity	1	
TOTAL	14	

CRITICAL CRITERIA (check if applicable)**Comments Space on Reverse Side**

_____ Did not immediately direct, or take, manual immobilization of the head

_____ Released or ordered release of, manual immobilization before it was maintained mechanically

_____ Patient manipulated, or moved excessively, causing potential spinal compromise

_____ Device moved excessively up, down, left or right on the patient's torso

_____ Head immobilization allows for excessive movement

_____ Upon completion of immobilization, head is not in the neutral position

_____ Did not assess motor, sensory and circulatory function in each extremity after immobilization to the device

_____ Immobilized head to the board before securing the torso

_____ Did not complete the station within ten (10) minutes

KY Emergency Medical Technician Certification Skills Examination**STATION #5B - SPINAL IMMOBILIZATION - SEATED PATIENT****MAX ALLOWED TIME****10 MIN.**

Candidate Time	Points Possible	Points Obtained
Takes, or verbalizes, body substance isolation precautions	1	
Directs assistant to place/maintain head in the neutral in-line position	1	
Directs assistant to maintain manual immobilization of the head	1	
Reassesses motor, sensory and circulatory function in each extremity	1	
Applies appropriately sized extrication collar	1	
Positions the immobilization device behind the patient	1	
Secures the device to the patient's torso	1	
Evaluates torso fixation and adjusts as necessary	1	
Evaluates and pads behind the patient's head as necessary	1	
Secures the patient's head to the device	1	
Verbalizes moving the patient to a long board	1	
Reassesses motor, sensory and circulatory function in each extremity	1	
TOTAL	12	

CRITICAL CRITERIA (check if applicable) Comments Space on Reverse Side

_____ Did not immediately direct, or take, manual immobilization of the head

_____ Released or ordered release of, manual immobilization before it was maintained mechanically

_____ Patient manipulated, or moved excessively, causing potential spinal compromise

_____ Device moved excessively up, down, left or right on the patient's torso

_____ Head immobilization allows for excessive movement

_____ Torso fixation inhibits chest rise, resulting in respiratory compromise

_____ Upon completion of immobilization, head is not in the neutral position

_____ Did not assess motor, sensory and circulatory function in each extremity after voicing immobilization to the long board

_____ Immobilized head to the board before securing the torso

_____ Did not complete the station within ten (10) minutes

KY Emergency Medical Technician Certification Skills Examination**STATION #6A - IMMOBILIZATION SKILLS - LONG BONE INJURY****MAX ALLOWED
5 MIN.**

Candidate Time	Points Possible	Points Obtained
Takes, or verbalizes, body substance isolation precautions	1	
Directs application of manual stabilization of the injury	1	
Assesses motor, sensory and circulatory function in the injured extremity	1	
Note: The examiner acknowledges “motor, sensory and circulatory function are present and normal”		
Measures the splint	1	
Applies the splint	1	
Immobilizes the joint above the injury site	1	
Immobilizes the joint below the injury site	1	
Secures the entire injured extremity	1	
Immobilizes the hand/foot in the position of function	1	
Reassesses motor, sensory and circulatory function in the injured extremity	1	
Note: The examiner acknowledges “motor, sensory and circulatory function are present and normal”		
TOTAL	10	

CRITICAL CRITERIA (check if applicable)**Comments Space on Reverse Side**

_____Grossly moves the injured extremity

_____Did not immobilize the joint above and the joint below the injury site

_____Did not reassess motor, sensory and circulatory function in the injured extremity before and after splinting

_____Did not complete the station within five (5) minutes

KY Emergency Medical Technician Certification Skills Examination

STATION #6B - IMMOBILIZATION SKILLS - JOINT INJURY

MAX ALLOWED TIME

5 MIN.

Candidate Time	Points Possible	Points Obtained
Takes, or verbalizes, body substance isolation precautions	1	
Directs application of manual stabilization of the shoulder injury	1	
Assesses motor, sensory and circulatory function in the injured extremity	1	
Note: The examiner acknowledges “motor, sensory and circulatory function are present and normal”		
Selects the proper splinting material	1	
Immobilizes the site of the injury	1	
Immobilizes the bone above the injured joint	1	
Immobilizes the bone below the injured joint	1	
Reassesses motor, sensory and circulatory function in the injured extremity	1	
Note: The examiner acknowledges “motor, sensory and circulatory function are present and normal”		
TOTAL	8	

CRITICAL CRITERIA (check if applicable)

Comments Space on Reverse Side

_____ Did not support the joint so that the joint did not bear distal weight

_____ Did not immobilize the bone above and below the injured site

_____ Did not reassess motor, sensory and circulatory function in the injured extremity before and after splinting

_____ Did not complete the station within five (5) minutes

STATION #6C - IMMOBILIZATION SKILLS – TRACTION SPLINTING

I.D. of splint used _____

**MAX ALLOWED TIME
10 MIN.**

Candidate Time	Points Possible	Points Obtained
Takes, or verbalizes, body substance isolation precautions	1	
Directs application of manual stabilization of the injured leg	1	
Directs the application of manual traction	1	
Assesses motor, sensory and circulatory function in the injured extremity	1	
Note: The examiner acknowledges “motor, sensory and circulatory function are present and normal”		
Prepares/adjusts splint to the proper length	1	
Positions the splint next to the injured leg	1	
Applies the proximal securing device (e.g...ischial strap)	1	
Applies the distal securing device (e.g...ankle hitch)	1	
Applies mechanical traction	1	
Positions/secures the support straps	1	
Re-evaluates the proximal/distal securing devices	1	
Reassesses motor, sensory and circulatory function in the injured extremity	1	
Note: The examiner acknowledges “motor, sensory and circulatory function are present and normal”		
Note: The examiner must ask the candidate how he/she would prepare the patient for transportation		
Verbalizes securing the torso to the long board to immobilize the hip	1	
Verbalizes securing the splint to the long board to prevent movement of the spine	1	
TOTAL	14	

CRITICAL CRITERIA (check if applicable)

Comments Space on Reverse Side

- _____ Loss of traction at any point after it was applied
- _____ Did not reassess motor, sensory and circulatory function in the injured extremity before and after splinting
- _____ The foot was excessively rotated or extended after splint was applied
- _____ Did not secure ischial strap before taking traction
- _____ Final immobilization failed to support the femur or prevent rotation of the injured leg
- _____ Secured the leg to the splint before applying mechanical traction
- _____ Did not complete the station within ten (10) minutes

Note: If Sagar splint or Kendricks Traction Device is used without elevating the patient’s leg, application of manual traction is not necessary. The candidate should be awarded one (1) point as if manual traction were applied.

Note: If the leg is elevated at all, manual traction must be applied before elevating the leg. The ankle hitch may be applied before elevating the leg and used to provide manual traction.

KY Emergency Medical Technician Certification Skills Examination

STATION #6D - BLEEDING CONTROL/SHOCK MANAGEMENT

MAX ALLOWED TIME

10 MIN.

Candidate Time	Points Possible	Points Obtained
Takes, or verbalizes, body substance isolation precautions	1	
Applies direct pressure to the wound	1	
Elevates the extremity	1	
Note: The examiner must now inform the candidate that the wound continues to bleed.		
Applies an additional dressing to the wound	1	
Note: The examiner must now inform the candidate that the wound still continues to bleed. The second dressing does not control the bleeding.		
Locates and applies pressure to appropriate arterial pressure point	1	
Note: The examiner must now inform the candidate that the bleeding is controlled.		
Bandages the wound	1	
Note: The examiner must now inform the candidate the patient is now showing signs and symptoms indicative of hypoperfusion		
Properly positions the patient	1	
Applies high concentration oxygen	1	
Initiates steps to prevent heat loss from the patient	1	
Indicates the need for immediate transportation	1	
TOTAL	10	

CRITICAL CRITERIA (check if applicable)

Comments Space on Reverse Side

_____ Did not take, or verbalize, body substance isolation precautions

_____ Did not apply high concentration of oxygen

(Instead, provided [] none; or _____ by _____)

(conc.) (method)

_____ Applied a tourniquet before attempting other methods of bleeding control

_____ Did not control hemorrhage in a timely manner

_____ Did not indicate a need for immediate transportation

_____ Did not complete the station within ten (10) minutes

KY Emergency Medical Technician Certification Skills Examination**STATION #6E - AIRWAY, OXYGEN AND VENTILATION SKILLS
UPPER AIRWAY ADJUNCTS AND SUCTION****MAX ALLOWED TIME
5 MIN.**

Candidate Time _____

OROPHARYNGEAL AIRWAY

	Points Possible	Points Obtained
Takes, or verbalizes, body substance isolation precautions	1	
Selects appropriately sized airway	1	
Measures airway	1	
Inserts airway without pushing the tongue posteriorly	1	
Note: The examiner must now inform the candidate that the patient is gagging and becoming conscious.		
Removes the oropharyngeal airway	1	

SUCTION

Note: The examiner must advise the candidate to suction the patient's airway		
Turns on/prepares the suction device	1	
Assures presence of mechanical suction	1	
Inserts the suction tip without suction	1	
Applies suction to the oropharynx/nasopharynx	1	

NASOPHARYNGEAL AIRWAY

Note: The examiner must advise the candidate to insert a nasopharyngeal airway		
Selects appropriately sized airway	1	
Measures airway	1	
Verbalizes lubrication of the nasal airway	1	
Fully inserts the airway with the bevel facing toward the septum	1	
TOTAL	13	

CRITICAL CRITERIA (check if applicable)**Comments Space on Reverse Side**

- _____ Did not take, or verbalize, body substance isolation precautions
_____ Did not obtain a patent airway with the oropharyngeal airway
_____ Did not obtain a patent airway with the nasopharyngeal airway
_____ Did not demonstrate an acceptable suction technique
_____ Inserted any adjunct in a manner dangerous to the patient
_____ Did not complete the station within five (5) minutes

Describe the dangerous method

KY Emergency Medical Technician Certification Skills Examination**STATION #6F - MOUTH TO MASK WITH SUPPLEMENTAL OXYGEN****MAX ALLOWED TIME****5 MIN.**

Candidate Time	Points Possible	Points Obtained
Takes, or verbalizes, body substance isolation precautions	1	
Connects one-way valve to mask	1	
Opens patient's airway or confirms patient's airway is open (manually or with an adjunct)	1	
Establishes and maintains a proper mask to face seal	1	
Ventilates the patient at the proper volume and rate Adequate chest rise/fall; 10-20 breaths per minute)	1	
Connects the mask to high concentration of oxygen	1	
Adjusts flow rate to at least 12 to 15 liters/minute	1	
Continues ventilation of the patient at the proper volume and rate (Adequate chest rise/fall; 10-20 breaths per minute)	1	
Note: The examiner must witness ventilations for at least 30 seconds		
TOTAL	8	

CRITICAL CRITERIA (check if applicable)**Comments Space on Reverse Side**

_____ Did not take, or verbalize, body substance isolation precautions

_____ Did not adjust oxygen liter flow to at least 15 liters/minute.

(Instead, provided [] none; or _____ by _____)
(conc.) (method)_____ Did not provide, or direct assistant to provide, proper volume/breath
(more than two(2) ventilations per minute are below 800 ml)

_____ Did not ventilate the patient at a rate of 10-20 breaths per minute

_____ Did not allow for complete exhalation

_____ Did not complete the station within five (5) minutes

STATION #6G – OXYGEN ADMINISTRATION

MAX ALLOWED TIME

5 MIN.

Candidate Time	Points Possible	Points Obtained
Takes, or verbalizes, body substance isolation precautions	1	
Assembles the regulator to the tank	1	
Opens the tank	1	
Checks for leaks	1	
Checks tank pressure	1	
Attaches non-rebreather mask to oxygen	1	
Prefills reservoir	1	
Adjusts liter flow to 12 liters per minute or greater	1	
Applies and adjusts the mask to the patient's face	1	
Note: The examiner must advise the candidate that the patient is not tolerating the non-rebreather mask.		
The medical director has ordered you to apply a nasal cannula to the patient.		
Attaches nasal cannula to oxygen	1	
Adjusts liter flow to six (6) liters per minute or less	1	
Applies nasal cannula to the patient	1	
Note: The examiner must advise the candidate to discontinue oxygen therapy		
Removes the nasal cannula from the patient	1	
Shuts off the regulator	1	
Relieves the pressure within the regulator	1	
TOTAL	15	

CRITICAL CRITERIA (check if applicable)

Comments Space on Reverse Side

_____ Did not take, or verbalize, body substance isolation precautions

_____ Did not assemble the tank and regulator without leaks

_____ Did not prefill the reservoir bag

_____ Did not adjust the device to the correct liter flow for the non-rebreather

(12 liters per minute or greater)

(Instead, provided [] none; or _____ by _____)
(conc.) (method)

_____ Did not adjust the device to the correct liter flow for the nasal cannula

(6 liters per minute or less)

(Instead, provided [] none; or _____ by _____)
(conc.) (method)

_____ Did not complete the station within five (5) minutes